

ASP2014

Report of Abstracts

Abstract ID : 117

Standard Model Physics at the Large Hadron Collider

Abstract content

Status: I plan to use this lecture to explain in detail but in an accessible way three different types of Standard Model measurements made at the LHC. The purpose is to provide the students with the flavour of physics that we do, but not to overwhelm them with too many results. The three measurements I have in mind are: W mass measurement, top cross-section measurements and discovery of the Higgs boson (gg and ZZ). Possible Overlaps: Searching for New Physics, Statistics for physicists.

Summary

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Status: SUBMITTED

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